

Maple Springs Fire

Incident Action Plan

DAY OPERATIONAL PERIOD

0700 – 1900

SWING OPERATIONAL PERIOD

1500 – 0300



November 18 – 19, 2016

Maple Springs Code:

NC-NCF-160295

P8KS6P – Override Code 0811

OUT-167484

Old Roughy Code:

NC-NCF-160319

KTA6

Rocky Mountain IMT2 – Blue Team
Jay Esperance, Incident Commander



IAP



Air Ops Map





Ops Map




Trans Map

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:		2. Operational Period: DAY	
MAPLE SPRINGS		Date/Time From: 11/18/2016 0700 FRI	Date/Time To: 11/19/2016 0300 SAT
3. Objective(s):			
<p>1. Provide for the safety of firefighters and the public using the risk management process to identify hazards and mitigate risks throughout the duration of the incident.</p> <p>2. Minimize impact to private landowners' values by prioritizing operations in areas that are under immediate threat.</p> <p>3. Protect the Joyce Kilmer Memorial Forest and minimize fire effects to the Sand Creek timber sale areas.</p> <p>4. Monitor fire spread in the wilderness area and use appropriate tactics as needed to protect values outside the wilderness boundaries.</p> <p>5. Provide accurate information to the citizens, media, and government entities with timely dissemination of incident intelligence.</p> <p>6. Assess, identify, and implement processes for rehabilitation needs to minimize impacts from suppression actions.</p>			
4. Operational Period Command Emphasis:			
<p>Leader's Intent: Firefighter Order #6. Be alert. Keep calm. Think clearly. Act decisively.</p>			
General Situational Awareness:			
<p>Given the nature of their operations, High Reliability Organizations cannot afford to believe they have things under control. They never consider themselves to be safe. They establish practices that ensure that they never forget their own fallibility. They are alert for changes in the environment. They react calmly under high stress situations. They push decision making down to the lowest level, adding clarity of the situation through the organization. This mindfulness allows them to act decisively when the unexpected occurs.</p>			
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Approved Site Safety Plan(s) Located at:			
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):			
<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	Other Attachments: <input checked="" type="checkbox"/> FIRE BEHAVIOR/FIRE WX <input checked="" type="checkbox"/> HR/FINANCE MESSAGE <input checked="" type="checkbox"/> ICS 214 <input checked="" type="checkbox"/> MEDICAL INCIDENT REPORT	
<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 208		
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220		
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart		
<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents		
<input checked="" type="checkbox"/> ICS 206			
7. Prepared by: TAMARA STADEL Position/Title: RESL		Signature: 	
8. Approved by Incident Commander:		Signature: 	
ICS 202 IAP Page		Date/Time: 11/17/2016 2000	

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: DAY	
MAPLE SPRINGS		Date/Time From: 11/18/2016 0700	Date/Time To: 11/19/2016 0300 SAT
3. Incident Commander(s) and Command Staff:			
INCIDENT COMMANDER	JAY ESPERANCE	INFORMATION TECHNOLOGY	BOB ERMISH DAVID KIRKHAM (T)
DEPUTY	GREGG SMITH	SECURITY UNIT	PETER DEANE
SAFETY OFFICER	BRIAN AYERS	7. Operations Section:	
INFORMATION OFFICER	JENI LAWVER SHAWNA HARTMAN BRIAN SCOTT	FIELD OPS SECTION CHIEF	WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)
LIAISON OFFICER	MIKE BAINES	PLANNING OPS SECTION CHIEF	DAVE CARTER STEVE RAWLINGS
4. Agency/Organization Representative(s):			
Agency/Organization	Name	DIVISION/GROUP	
USFS AR	GRADY MCMAHAN	CC	SPENCER GREGORY JADE MARTIN (T)
USFS AA	JAMES MELONAS	E / Z	RICHARD PUTNAM
USFS AA	ALLEN NICHOLAS	N	CODY ROSE MICHAEL WENGERT (T)
NCFS AA	GREG YATES	Q	HUNTER BELL
5. Planning Section:			
CHIEF	ROBERT LEHMANN BILL WALN (T) DYLAN RADER (T)	U	DEON STEINLE
RESOURCES UNIT	TAMARA STADEL	X	AARON ORTEGA
SITUATION UNIT	STAN MITCHEM	STRUCTURE GROUP	JOE TJADEN
GIS SPECIALIST	ROB MATTOX MELANIE HANS DANIEL GRIGGS	SWING SHIFT	BOB VOSBURG MICHAEL BRYSON (TFLD)
DOCUMENTATION	CATHY JUNGLEN	7b. Air Operations Branch:	
DEMOBILIZATION UNIT	BILL MARON	AIR OPS BRANCH DIRECTOR	WARREN GIACOMINI
FIRE BEHAVIOR	AL STOVER	AIR ATTACK SUPERVISOR	GORDON GROSSLIGHT
LONG TERM ANALYST	SHELLY CROOK	AIR SUPPORT SUPERVISOR	ANNA ANDERSON
HUMAN RESOURCE SPECIALIST	DEBRA PACKARD	8. Finance/Administration Section:	
TRAINING SPECIALIST	JAMES MASON	CHIEF	BILLY ZAMORA
6. Logistics Section:			
CHIEF	HERB BROCKETT COLLEEN GADD (T)	TIME UNIT	BARB HARRIS
SUPPLY UNIT	KEVIN CLARK	COMP / CLAIMS UNIT	CASEY WARREN ERIC GREGORY (T)
ORDERING MANAGER	BITSY STILLER	COST UNIT	RON DUVAL ROBERT WITMER (T)
EQUIPMENT MANAGER	TAMARA DIERKS PHILLIP THOMAS ROBERT SMILEY II (T)	EQUIPMENT TIME	JAKE CHAFFIN BRENDA PYSHER
FACILITIES UNIT	SUSAN CORNETT	PERSONNEL TIME	BETH CRISTOBAL DEVERE HENDERSON LIBBY BAGWELL
BASE CAMP MANAGER	MICHAEL JUSTUS ERIC LUSE (T) TERRI BERGER (T)		
GROUND SUPPORT	MONTY BOLLOCK GARY SZYMANSKI (T)		
COMMUNICATIONS	PAUL GARVEY		
9. Prepared By:	Name: TAMARA STADEL	Position/Title: RESL	Signature:
ICS 203	IAP Page	Date/Time: 11/17/2016 2000	

SPOT FORECAST FOR MAPLE SPRINGS...USFS

NATIONAL WEATHER SERVICE GREENVILLE-SPARTANBURG SC 632 PM EST THU NOV 17 2016

FORECAST IS BASED ON REQUEST TIME OF 0600 EST ON NOVEMBER 18. IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE.

.DISCUSSION...

WARM AND DRY HIGH PRESSURE WILL CONTINUE TO EXPAND OVER THE REGION THROUGH FRIDAY. A STRONG COLD FRONT WILL MOVE ACROSS THE CAROLINAS FROM THE WEST EARLY ON SATURDAY, BRINGING ONLY ISOLATED RAIN CHANCES. THE APPROXIMATE TIMING OF THE COLD FRONT WILL BE AROUND 7 AM TO 8 AM AND WILL BRING AN ABRUPT WIND SHIFT TO THE NORTHWEST, WITH FREQUENT GUSTS IN THE 20 TO 30 MPH RANGE BY AFTERNOON. TEMPERATURES IN THE WAKE OF THE FRONT WILL DROP TO APPROXIMATELY TEN TO FIFTEEN DEGREES BELOW NORMAL FOR SUNDAY AND MONDAY BEFORE MODERATING THROUGH MIDWEEK. ANOTHER COLD FRONT WILL APPROACH THE AREA JUST BEFORE THANKSGIVING DAY.

.FRIDAY...

SKY/WEATHER.....SUNNY (0-5 PERCENT). PATCHY FOG EARLY IN THE MORNING. PATCHY SMOKE LATE IN THE MORNING.

MAX TEMPERATURE.....67-76.

MIN HUMIDITY.....27-34 PERCENT.

WIND (20 FT).....SOUTHWEST WINDS 5 TO 8 MPH.

MIXING HEIGHT.....300-2000 FT AGL...INCREASING TO 2400-3400 FT AGL IN THE AFTERNOON.

TRANSPORT WINDS.....SOUTHWEST 10 TO 12 MPH.

SMOKE DISPERSAL.....POOR TO GOOD (2300-44100 KNOT-FT).

PCPN AMOUNT.....0.00 INCHES.

TIME (EST)	6AM	7AM	8AM	9AM	10A	11A	12P	1PM	2PM	3PM	4PM	5PM
SKY (%)	0	0	0	0	1	1	1	1	1	1	1	0
WEATHER COV.	PTY	PTY				PTY	PTY	PTY	PTY	PTY	PTY	PTY
WEATHER TYPE	FOG	FOG				SMK	SMK	SMK	SMK	SMK	SMK	SMK
TSTM COV.												
TEMP.	39	40	46	53	59	66	70	72	72	72	69	63
DEWPOINT.	37	37	39	40	42	41	40	39	39	38	38	39
RH.	93	92	76	63	54	41	33	30	29	30	33	42
20 FT WIND DIR.	S	S	S	S	S	S	S	SW	SW	SW	SW	SW
20 FT WIND SPD.	6	5	5	4	4	5	6	6	6	6	6	6
20 FT WIND GUST.	10	10		5	5	10	10	10	10	10	10	10
MIX HGT (KFT)	0.3	0.3	0.7	1.1	1.5	2.0	2.6	3.2	3.2	3.3	3.4	2.4
TRANSP WIND DIR.	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
TRANSP WIND SPD.	12	12	10	10	12	12	12	12	12	12	10	10

.FRIDAY NIGHT...

SKY/WEATHER.....MOSTLY CLEAR (15-25 PERCENT)...THEN BECOMING MOSTLY CLOUDY (60-70 PERCENT). PATCHY SMOKE EARLY IN THE EVENING. A SLIGHT CHANCE OF SHOWERS AFTER MIDNIGHT. A CHANCE OF SHOWERS LATE.

MIN TEMPERATURE.....37-43.

MAX HUMIDITY.....85-90 PERCENT.

WIND (20 FT).....SOUTH WINDS 5 TO 9 MPH.

MIXING HEIGHT.....300-1300 FT AGL.

TRANSPORT WINDS.....SOUTHWEST 10 TO 18 MPH.

SMOKE DISPERSAL.....POOR TO FAIR (2300-15400 KNOT-FT).

PCPN AMOUNT.....0.03 INCHES.

TIME (EST)	6PM	7PM	8PM	9PM	10P	11P	MID	1AM	2AM	3AM	4AM	5AM
SKY (%)	0	0	2	3	5	10	16	22	39	56	72	77
WEATHER COV.	PTY							SCH	SCH	CHC	CHC	CHC
WEATHER TYPE	SMK							RW	RW	RW	RW	RW
TSTM COV.												
TEMP.	60	57	52	48	46	45	46	46	46	46	46	44
DEWPOINT.	41	42	42	41	41	41	40	39	40	40	40	39
RH.	49	58	67	77	83	84	81	78	78	78	80	81
20 FT WIND DIR.	S	S	S	S	SE	SE	SE	SE	SE	S	S	S
20 FT WIND SPD.	6	7	6	5	5	5	6	6	6	7	8	8
20 FT WIND GUST.	10	10	10			10	10	10	10	10	15	15
MIX HGT (KFT)	1.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
TRANSP WIND DIR.	SW	S	S	S	S	S	S	S	S	SW	SW	SW
TRANSP WIND SPD.	10	10	10	12	13	13	14	14	14	15	16	18

. SATURDAY...

SKY/WEATHER.....MOSTLY CLOUDY (65-75 PERCENT)...THEN BECOMING MOSTLY SUNNY (30-40 PERCENT). A CHANCE OF SHOWERS IN THE MORNING...THEN A SLIGHT CHANCE OF SHOWERS EARLY IN THE AFTERNOON.

MAX TEMPERATURE.....42-49.

MIN HUMIDITY.....52-59 PERCENT.

WIND (20 FT).....NORTHWEST WINDS 7 TO 17 MPH. GUSTS UP TO 30 MPH.

MIXING HEIGHT.....300-2000 FT AGL...INCREASING TO 2900-3400 FT AGL IN THE LATE MORNING AND AFTERNOON.

TRANSPORT WINDS.....NORTHWEST 21 TO 25 MPH.


SMOKE DISPERSAL.....POOR TO GOOD (4500-49600 KNOT-FT)...INCREASING TO GOOD TO EXCELLENT (58500-98100 KNOT-FT) IN THE LATE MORNING AND AFTERNOON.

PCPN AMOUNT.....0.08 INCHES.

TIME (EST)	6AM	7AM	8AM	9AM	10A	11A	12P	1PM	2PM	3PM	4PM	5PM
SKY (%)	82	88	81	76	69	65	60	56	45	36	26	22
WEATHER COV.	CHC	CHC	CHC	CHC	CHC	CHC	CHC	SCH	SCH	SCH		
WEATHER TYPE	RW	RW	RW	RW	RW	RW	RW	RW	RW	RW		
TSTM COV.												
TEMP.	43	42	41	42	42	43	44	44	45	45	44	42
DEWPOINT.	38	37	36	36	35	34	34	33	31	30	28	27
RH.	83	83	82	79	76	71	67	64	59	56	55	56
20 FT WIND DIR.	W	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW
20 FT WIND SPD.	9	9	9	9	10	11	13	14	15	15	15	14
20 FT WIND GUST.	15	20	20	20	20	20	25	25	30	30	25	25
MIX HGT (KFT)	0.3	0.3	1.1	2.0	2.9	3.0	3.1	3.2	3.2	3.3	3.4	3.2
TRANSP WIND DIR.	W	W	W	NW	NW	NW	NW	NW	NW	NW	NW	NW
TRANSP WIND SPD.	21	23	23	23	23	24	24	25	25	25	25	25

FORECASTER...MOORE REQUESTED BY...AL STOVER

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 10	TYPE OF FIRE: Wildfire
FIRE NAME: Maple Springs	OPERATIONAL PERIOD: Day 11/18/16
DATE ISSUED: November 17, 2016	TIME ISSUED: 1955 hrs
UNIT: Nantahala NF	SIGNED: Al Stover - FBAN 

INPUTS

WEATHER SUMMARY: Warm & dry today. Sky/Weather: Sunny, patchy morning fog/smoke. Max Temp: 67-76°. Min RH: 27-34%. Winds: SW 5-8. Smoke Dispersal: Poor-Good. Humidity recovery 85-90% overnight. Slight chance of showers after midnight **Strong cold frontal passage Saturday morning.**

See the attached NWS Spot Forecast for more information

FUELS:

The primary carrier of the fire is hardwood litter with some dead/down component. Fuels will remain critically dry until significant precipitation is received. All fuels are readily available to burn and be receptive to ignition. Heavy fuels will burn until consumed or extinguished. Leaf fall is in progress and contribute to a high resistance to control. Drought conditions will allow for deep organic material to hold heat and require extensive mop up. KDBI values over 700 are common.

OUTPUTS - FIRE BEHAVIOR

GENERAL: Expect potential active fire behavior on any uncontained fire line, escapes or new starts.

Fuel conditions and steep terrain will cause control problems even with light winds and moderate RH's. Terrain may cause locally erratic winds and strong uphill runs will occur. Fire spread can be influenced more by the wind on exposed ridges. Where sheltered fire behavior is driven by topography & fuels. Flame lengths of 3-6 ft. with rates of spread around 15-20 ch/hr. are likely with any head fire, higher when on steep slopes or under windy conditions. Low-Moderate flame lengths/spread rates when backing or flanking. Expect prolific short range spotting. Fire will remain active well into the night.

SPECIFIC:

DIV E/Z – Isolated heat in the interior. Continue to check for areas of potential re-burn.

DIV N – Potential fire activity in the head of Little Santeetlah drainage. The fire continues to hold in the lower portion of the drainage with only isolated heavy fuels burning.

DIV X – Potential spread in upper Deep Creek with backing/flanking. Recently burned areas will hold heat in heavy fuels and organic soil. Any hidden smokes should pop up today.

DIV CC – Indications are that there is little or no heat left.

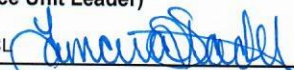

AIR OPERATIONS: Possible smoke from other fires may impact air operations in the morning. Good smoke dispersal should improve visibility in the afternoon.

SAFETY:

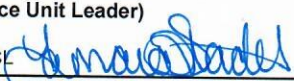

The weather is going to change significantly in the next 24hrs. Winds will increase out of the south as the day progresses, abruptly shift to the northwest and be very strong as the front passes. If we get a new start or escape, the right flank will become the head of the fire with the wind shift. Don't remain engaged too long under these conditions. Think, Decide & Act in a timely manner.

Base all action on current and expected fire behavior

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.				
MAPLE SPRINGS		Branch:	Division/Group:			
2. Operational Period:		CC				
DAY						
Date/Time From: 11/18/2016 0700 FRI	Date/Time To: 11/19/2016 0300 SAT					
4. Operations Personnel						
FIELD OPERATIONS	WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)	DIVISION/GROUP SUPERVISOR	SPENCER GREGORY JADE MARTIN (T)			
PLANNING OPERATIONS	DAVE CARTER STEVE RAWLINGS	SAFETY OFFICER	BRIAN AYERS			
AIR ATTACK SUPERVISOR	GORDON GROSSLIGHT					
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC21 TORRES CONTRACTING - 3A C-3	11/22	RICARDO TORRES	20	ICP/0700	ICP/1900	
ENG5 SCHOLL 116 E-28	11/24	JUSTIN BARTON	3	ICP/0700	ICP/1900	
ENG6 NMN1S 1-1 E-39	11/24	MICHAEL A GONZALES	3	ICP/0700	ICP/1900	
ENG6 NMN6S 61 E-42	11/24	MICHAEL BALIZAN	3	ICP/0700	ICP/1900	
DOZ3 ROSSCOMMON 53(COLE) E-124	11/19	EARL COLE	1	ICP/0700	ICP/1900	
HEQB	11/20	SHEENA WATERS O-173	1	ICP/0700	ICP/1900	
EMTF	11/22	EDWARD HALLISY O-10	1	ICP/0700	ICP/1900	
6. Control Operations/Work Assignments:						
<p>TASK: PATROL AND MONITOR FIRE LINES. PURPOSE: PREVENT FIRE SPREAD TO VALUES AT RISK. END STATE: NO FURTHER LOSS OF VALUES AT RISK.</p> <p>TASK: INITIATE FIRE SUPPRESSION REPAIR. PURPOSE: REHAB DOZER AND FIRE LINE. END STATE: DOZER AND FIRE LINE IS REPAIRED PER FIRE SUPPRESSION REPAIR STANDARDS.</p>						
7. Special Instructions:						
<p>USE CAUTION WHEN WORKING AROUND THE RYEFIELD CREEK DRAINAGE ON THE EXTREME EAST SIDE OF THE FIRE. A LOW-HANGING, HIGH VOLTAGE POWER LINE CLIMBS THE DRAINAGE IN THAT AREA.</p> <p>MAINTAIN ACCOUNTABILITY OF FIELD OBSERVERS WORKING IN YOUR DIVISION/GROUP.</p> <p>RAPID EXTRACTION MODULE WILL BE STAGED IN DIVISION N NEAR THE JUNCTION OF HWY 143 AND ROAD 81 - AVAILABLE FOR ALL DIVISIONS UPON REQUEST.</p>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	3	168.6000	136.5	168.6000	136.5	A
COMMAND	8	170.6875		166.5750	136.5	A
AIR TO GROUND	13	168.6375		168.6375		A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
TAMARA STADEL, RESL 		BILL WALN, PSC2 (T) 		11/17/2016	2000	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.				
MAPLE SPRINGS		Branch:	Division/Group:			
2. Operational Period:		E / Z				
DAY						
Date/Time From: 11/18/2016 0700 FRI	Date/Time To: 11/19/2016 0300 SAT					
4. Operations Personnel						
FIELD OPERATIONS	WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)	DIVISION/GROUP SUPERVISOR	RICHARD PUTNAM			
PLANNING OPERATIONS	DAVE CARTER STEVE RAWLINGS	SAFETY OFFICER	BRIAN AYERS			
AIR ATTACK SUPERVISOR	GORDON GROSSLIGHT					
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
ENG3 FREDERICKSBURG 9430 E-23	11/23	TIMOTHY PIERSON	5	ICP/0700	ICP/1900	
ENG4 MD-MDS 255 E-27	11/24	SERGIO CASTILLO	4	ICP/0700	ICP/1900	
ENG4 NM-ADO 1441 E-130	11/19	FORREST PETERMAN	5	ICP/0700	ICP/1900	
ENG6 OH-OIC 61 E-1	11/21	THOMAS SHUMAN	1	ICP/0700	ICP/1900	
WTS2 TIPTON AND YOUNG E-4	11/22	KENNETH SWAIN	1	ICP/0700	ICP/1900	
TFLD	11/23	BRAD MANRING O-16	1	ICP/0700	ICP/1900	
HEQB	11/24	DAVE KAHLER O-61	1	ICP/0700	ICP/1900	
SOFR	11/22	MIKE FRALICKS O-174	1	ICP/0700	ICP/1900	
EMTF	11/27	LISA PONCELET O-177	1	ICP/0700	ICP/1900	
6. Control Operations/Work Assignments:						
<p>TASK: PATROL AND MONITOR FIRE LINES. PURPOSE: PREVENT FIRE SPREAD TO VALUES AT RISK. END STATE: NO FURTHER LOSS OF VALUES AT RISK.</p> <p>TASK: INITIATE FIRE SUPPRESSION REPAIR. PURPOSE: REHAB DOZER AND FIRE LINE. END STATE: DOZER AND FIRE LINE IS REPAIRED PER FIRE SUPPRESSION REPAIR STANDARDS.</p>						
7. Special Instructions:						
<p>MAINTAIN ACCOUNTABILITY OF FIELD OBSERVERS WORKING IN YOUR DIVISION/GROUP.</p> <p>RAPID EXTRACTION MODULE WILL BE STAGED IN DIVISION N NEAR THE JUNCTION OF HWY 143 AND ROAD 81 - AVAILABLE FOR ALL DIVISIONS UPON REQUEST.</p>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	1	168.0500	136.5	168.0500	136.5	A
COMMAND	8	170.6875		166.5750	136.5	A
AIR TO GROUND	13	168.6375		168.6375		A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
TAMARA STADEL, RESL 		BILL WALN, PSC2 (T) 		11/17/2016	2000	

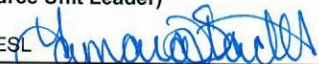

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.	
MAPLE SPRINGS		Branch:	Division/Group: N
2. Operational Period:			
Date/Time From:	DAY		
11/18/2016 0700 FRI			
Date/Time To:	DAY		
11/19/2016 0300 SAT			

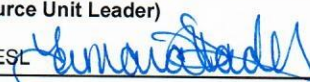

4. Operations Personnel			
FIELD OPERATIONS	WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)	DIVISION/GROUP SUPERVISOR	CODY ROSE MICHAEL WENGERT (T)
PLANNING OPERATIONS	DAVE CARTER STEVE RAWLINGS	SAFETY OFFICER	BRIAN AYERS
AIR ATTACK SUPERVISOR	GORDON GROSSLIGHT		

5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC2 SALMON ALPHA MODULE O-1	11/19	WILLIAM LIVINGSTON	7	ICP/0700	ICP/1900	
FAL1 PALOUSE FALLING MODULE O-12	11/24	CHAD HAZELBAKER	2	ICP/0700	ICP/1900	
FAL1 INDEPENDENT LOG O-111	11/27	MOORE / DENARIS	2	ICP/0700	ICP/1900	
ENG3 AZ-TNF 1238 E-129	11/20	JOSH WALK	4	ICP/0700	ICP/1900	
DOZ2 BONNELL E-120 **	12/01	JOEL BONNELL	2	ICP/0700	ICP/1900	
FELB	11/24	BRENT CORKISH O-113	1	ICP/0700	ICP/1900	
FELB	11/29	BERT SMITH O-114	1	ICP/0700	ICP/1900	
SOF2	11/26	DUFFY DUFRESNE O-108	1	ICP/0700	ICP/1900	
EMPF	11/27	MIKE FINCHAM O-180	1	ICP/0700	ICP/1900	
EMTF	11/23	LIVIA STECKER O-11	1	ICP/0700	ICP/1900	
CONT. ON NEXT PAGE						

8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	2	168.2000	136.5	168.2000	136.5	A
COMMAND	9	166.9125		172.4375	136.5	A
AIR TO GROUND	13	168.6375		168.6375		A

9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time
TAMARA STADEL, RESL 		BILL WALN, PSC2 (T) 		11/17/2016	2000

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.				
MAPLE SPRINGS		Branch:	Division/Group:			
2. Operational Period: DAY		N				
Date/Time From: 11/18/2016 0700 FRI	Date/Time To: 11/19/2016 0300 SAT					
4. Operations Personnel						
FIELD OPERATIONS	WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)	DIVISION/GROUP SUPERVISOR	CODY ROSE MICHAEL WENGERT (T)			
PLANNING OPERATIONS	DAVE CARTER STEVE RAWLINGS	SAFETY OFFICER	BRIAN AYERS			
AIR ATTACK SUPERVISOR	GORDON GROSSLIGHT					
6. Control Operations/Work Assignments:						
<p>TASK: BRUSH AND REMOVE LEAVES FROM AREAS AROUND TREES WITHIN THE JOYCE KILMER MEMORIAL GROVE TRAIL. (SEE MAP) PURPOSE: REDUCE FUEL LOAD AROUND INDIVIDUAL TREES TO MINIMIZE THE POSSIBILITY OF FIRE DAMAGE. END STATE: FIRE INTENSITY SIGNIFICANTLY REDUCED WITH REDUCED THREATS TO MATURE TREES.</p> <p>TASK: PREP INDIRECT FIRE LINE BETWEEN THE DIV E / N BREAK AND THE DIV N / Q BREAK USING THE OLD SANTEETLAH ROAD. PURPOSE: PREP INDIRECT FIRE LINE ALONG SANTEETLAH CREEK TO ESTABLISH CONTINGENCY LINE. END STATE: FIRE LINE IN THE RIGHT LOCATION WITH THE CORRECT DIMENSIONS TO PREVENT FIRE SPREAD.</p> <p>TASK: MONITOR THE FIRE BETWEEN THE DIV E / N AND DIV N / Q BREAKS. PURPOSE: IDENTIFY APPROPRIATE LOCATIONS FOR CONTAINMENT LINE USING AERIAL WATER APPLICATION IN THE WILDERNESS. END STATE: USING APPROVED TECHNIQUES IN THE WILDERNESS TO MINIMIZE FIRE SPREAD.</p> <p>TASK: INITIATE FIRE SUPPRESSION REPAIR. PURPOSE: REHAB DOZER AND FIRE LINE. END STATE: DOZER AND FIRE LINE IS REPAIRED PER FIRE SUPPRESSION REPAIR STANDARDS.</p>						
7. Special Instructions:						
<p>CONDUCT OPERATIONS IN THE WILDERNESS IN COMPLIANCE WITH AGENCY DIRECTIVES.</p> <p>MAINTAIN ACCOUNTABILITY OF FIELD OBSERVERS WORKING IN YOUR DIVISION/GROUP.</p> <p>RAPID EXTRACTION MODULE WILL BE STAGED IN DIVISION N NEAR THE JUNCTION OF HWY 143 AND ROAD 81 - AVAILABLE FOR ALL DIVISIONS UPON REQUEST.</p> <p>**STAGE THROUGH HIGH FIRE DANGER PERIOD. BE PREPARED TO ASSIST OTHER DIVISIONS.</p> <p>MEET WITH WILDERNESS READ TO LOCATE DAMAGED TREES AND DISCUSS FELLING OPERATIONS.</p> <p>MANAGEMENT ACTION POINTS (MAP) MAP 2: IF FIRE ENCROACHES MAP 2, NOTIFY OPERATIONS. EVALUATE AND IMPLEMENT NECESSARY ACTIONS TO DEFEND IDENTIFIED VALUES AT RISK.</p> <p>MAP 3: IF FIRE ENCROACHES MAP 3, NOTIFY OPERATIONS. EVALUATE AND IMPLEMENT NECESSARY ACTIONS TO DEFEND IDENTIFIED VALUES AT RISK, SPECIFICALLY SAND CREEK TIMBER SALE, STEWART CABIN, AND SWAN CABIN.</p>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	2	168.2000	136.5	168.2000	136.5	A
COMMAND	9	166.9125		172.4375	136.5	A
AIR TO GROUND	13	168.6375		168.6375		A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
TAMARA STADEL, RES. 		BILL WALN, PSC2 (T) 		11/17/2016	2000	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.	
MAPLE SPRINGS		Branch:	Division/Group:
2. Operational Period:		Q	
DAY			
Date/Time From: 11/18/2016 0700	FRI	Date/Time To: 11/19/2016 0300	SAT



4. Operations Personnel			
FIELD OPERATIONS	WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)	DIVISION/GROUP SUPERVISOR	HUNTER BELL
PLANNING OPERATIONS	DAVE CARTER STEVE RAWLINGS	SAFETY OFFICER	BRIAN AYERS
AIR ATTACK SUPERVISOR	GORDON GROSSLIGHT		

5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
HC1 ARROYO IHC C-24	11/19	MIKE HICKEY	20	ICP/0700	ICP/1900	
HC2I LOST RIVER 4 C-5	11/24	DAVID DELANEY	20	ICP/0700	ICP/1900	
HC2 OKLAHOMA 2 MODULE O-2	12/02	TIM DEATON	6	ICP/0700	ICP/1900	
FAL1 BROTHERS FALLING MODULE O-13	11/23	JAMES GLENN	2	ICP/0700	ICP/1900	
ENG6 NM-GNF GILA 621 E-43	11/26	ANTHONY C JAMES	2	ICP/0700	ICP/1900	
ENG6 RAMAN 7561 E-44	11/26	GERALDINE CHICO	3	ICP/0700	ICP/1900	
ENG6 PINO ONE E-46	11/26	DARIN PINO	2	ICP/0700	ICP/1900	
ENG6 AR-OZF 361 E-47	12/02	TERRY HOPE	3	ICP/0700	ICP/1900	
DOZ2 BLACK RANGE E-119 **	11/29	PAUL PETERSON	3	ICP/0700	ICP/1900	
HEQB	11/24	MATHEW CALDWELL O-58	1	ICP/0700	ICP/1900	
TFLD	11/25	PAUL MANCUSO O-116	1	ICP/0700	ICP/1900	
TFLD	11/19	SETH LARSON (T) O-1.6	1	ICP/0700	ICP/1900	
TFLD	11/25	JAMES BURK O-128	1	ICP/0700	ICP/1900	
SOFR	11/24	BRYAN TIBBETS O-34	1	ICP/0700	ICP/1900	
FOBS	11/24	MIKE DOLAN O-63	1	ICP/0700	ICP/1900	
FOBS	11/24	FRED BURGER O-62	1	ICP/0700	ICP/1900	
EMPF	11/26	KELLAND WOLF O-122	1	ICP/0700	ICP/1900	
EMPF	11/26	CHARLIE HOLLAND O-179	1	ICP/0700	ICP/1900	
CONT. ON NEXT PAGE						

8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	4	166.7250	136.5	166.7250	136.5	A
COMMAND	9	166.9125		172.4375	136.5	A
AIR TO GROUND	13	168.6375		168.6375		A

9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time
TAMARA STADEL, RESL		BILL WALN, PSC2 (T)		11/17/2016	2000

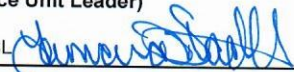

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.			
MAPLE SPRINGS				Branch:		Division/Group:	
2. Operational Period: DAY						Q	
Date/Time From: 11/18/2016 0700 FRI		Date/Time To: 11/19/2016 0300 SAT					
4. Operations Personnel							
FIELD OPERATIONS	WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)			DIVISION/GROUP SUPERVISOR		HUNTER BELL	
PLANNING OPERATIONS	DAVE CARTER STEVE RAWLINGS			SAFETY OFFICER		BRIAN AYERS	
AIR ATTACK SUPERVISOR	GORDON GROSSLIGHT						
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time		
6. Control Operations/Work Assignments:							
<p>TASK: SCOUT FROM THE DIV Q / N BREAK TO THE WEST TO ESTABLISH CONTROL LINE TOWARDS THE NORTH CAROLINA / TENNESSEE BORDER USING THE BIG SANTEEHLAH ROAD AND THE CHEROHALA SKYWAY. PURPOSE: IDENTIFY APPROPRIATE LINE FOR CONTROL OPERATIONS. END STATE: FIRE LINE IN THE RIGHT LOCATION WITH THE CORRECT DIMENSIONS TO CONTAIN THE FIRE AND TO PROTECT WILDERNESS VALUES.</p> <p>TASK: LOCATE, ASSESS, AND PREP STRUCTURES WITHIN THE DIVISION. PURPOSE: IDENTIFY MITIGATION NEEDS TO PROTECT STRUCTURES. END STATE: STRUCTURES ARE DEFENSIBLE.</p> <p>TASK: INITIATE FIRE SUPPRESSION REPAIR. PURPOSE: REHAB DOZER AND FIRE LINE. END STATE: DOZER AND FIRE LINE IS REPAIRED PER FIRE SUPPRESSION REPAIR STANDARDS.</p>							
7. Special Instructions:							
<p>MAINTAIN ACCOUNTABILITY OF FIELD OBSERVERS WORKING IN YOUR DIVISION/GROUP..</p> <p>RAPID EXTRACTION MODULE WILL BE STAGED IN DIVISION N NEAR THE JUNCTION OF HWY 143 AND ROAD 81 - AVAILABLE FOR ALL DIVISIONS UPON REQUEST.</p> <p>**STAGE THROUGH HIGH FIRE DANGER PERIOD. BE PREPARED TO ASSIST OTHER DIVISIONS.</p> <p>MANAGEMENT ACTION POINTS (MAP) MAP 5: IF FIRE ENCROACHES MAP 5, NOTIFY OPERATIONS. COORDINATE WITH STATE OF TENNESSEE, MONROE COUNTY, AND CHEROKEE NATIONAL FOREST.</p>							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
TACTICAL	4	166.7250	136.5	166.7250	136.5	A	
COMMAND	9	166.9125		172.4375	136.5	A	
AIR TO GROUND	13	168.6375		168.6375		A	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)			Date	Time
TAMARA STADEL, RESL 			BILL WALN, PSC2 (T) 			11/17/2016	2000

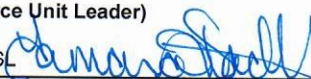
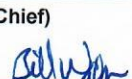
Division/Group Assignment List (ICS 204 WF)

1. Incident Name: MAPLE SPRINGS		3.				
2. Operational Period: DAY		Branch:	Division/Group: U			
Date/Time From: 11/18/2016 0700 FRI	Date/Time To: 11/19/2016 0300 SAT					
4. Operations Personnel						
FIELD OPERATIONS	WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)	DIVISION/GROUP SUPERVISOR	DEON STEINLE			
PLANNING OPERATIONS	DAVE CARTER STEVE RAWLINGS	SAFETY OFFICER	BRIAN AYERS			
AIR ATTACK SUPERVISOR	GORDON GROSSLIGHT					
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
6. Control Operations/Work Assignments: TASK: SCOUT POTENTIAL LINE LOCATIONS FROM THE DIV U / X BREAK NORTH AND WEST INTO TENNESSEE. PURPOSE: IDENTIFY APPROPRIATE LINE FOR CONTROL OPERATIONS. ENDSTATE: FIRE LINE IN THE RIGHT LOCATION WITH THE CORRECT DIMENSIONS TO CONTAIN THE FIRE.						
7. Special Instructions: LOCATE POSSIBLE LINE LOCATIONS STRAIGHT WEST OF THE TAPOCO LODGE WILDERNESS CONNECT WITH TRAIL SYSTEM VIA WINDHAMMER. RAPID EXTRACTION MODULE WILL BE STAGED IN DIVISION N NEAR THE JUNCTION OF HWY 143 AND ROAD 81 - AVAILABLE FOR ALL DIVISIONS UPON REQUEST.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	3	168.6000	136.5	168.6000	136.5	A
COMMAND	7	166.6125		168.4000	136.5	A
AIR TO GROUND	13	168.6375		168.6375		A
9. Prepared By (Resource Unit Leader) TAMARA STADEL, RES		Approved By (Planning Section Chief) BILL WALN, PSC2 (T)		Date 11/17/2016	Time 2000	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.			
MAPLE SPRINGS				Branch:		Division/Group:	
2. Operational Period:				X			
DAY							
Date/Time From: 11/18/2016 0700		Date/Time To: 11/19/2016 0300					
FRI		SAT					
4. Operations Personnel							
FIELD OPERATIONS		WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)		DIVISION/GROUP SUPERVISOR		AARON ORTEGA	
PLANNING OPERATIONS		DAVE CARTER STEVE RAWLINGS		SAFETY OFFICER		BRIAN AYERS	
AIR ATTACK SUPERVISOR		GORDON GROSSLIGHT					
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
FAL1 A & F FALLING MODULE O-110		11/27	PAFFORD / BLUE	1	ICP/0700	ICP/1900	
FAL1 FALLER MODULE LOLO O-112		11/27	FALLIS / MEGORDON	2	ICP/0700	ICP/1900	
ENG4 NIMROD 824 E-77 **		11/25	LUKE MICHELS	2	ICP/0700	ICP/1900	
ENG6 ATLANTIC T6 E-75		11/30	SHANE STREHLE	3	ICP/0700	ICP/1900	
ENG6 TGF E-81		11/30	SAMUEL SCHULTZE	3	ICP/0700	ICP/1900	
DOZ3 MINNESOTA DOZER E-71**		11/26	STEVE BADY	3	ICP/0700	ICP/1900	
TFLD		12/02	JOSH BEASON O-55	1	ICP/0700	ICP/1900	
TFLD		11/25	ZACH HARTSHORN (T) O-151	1	ICP/0700	ICP/1900	
HEQB		11/23	LANCE GIDLEY O-15	1	ICP/0700	ICP/1900	
HEQB		12/02	MIKE FRANK O-60	1	ICP/0700	ICP/1900	
FOBS		11/25	CHRIS COLT O-59	1	ICP/0700	ICP/1900	
FOBS		12/01	MIKE STARR (T) O-64	1	ICP/0700	ICP/1900	
SOFR		11/25	KRIS WILSON O-67	1	ICP/0700	ICP/1900	
EMPF		11/26	PATRICK COSTIN O-178	1	ICP/0700	ICP/1900	
CONT. ON NEXT PAGE							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
TACTICAL	2	168.2000	136.5	168.2000	136.5	A	
COMMAND	7	166.6125		168.4000	136.5	A	
AIR TO GROUND	13	168.6375		168.6375		A	
9. Prepared By (Resource Unit Leader)				Approved By (Planning Section Chief)		Date	Time
TAMARA STADEL, RESL 				BILL WALN, PSC2(T) 		11/17/2016	2000

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.			
MAPLE SPRINGS				Branch:		Division/Group:	
2. Operational Period:				X			
DAY							
Date/Time From: 11/18/2016 0700		FRI		Date/Time To: 11/19/2016 0300		SAT	
4. Operations Personnel							
FIELD OPERATIONS		WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)		DIVISION/GROUP SUPERVISOR		AARON ORTEGA	
PLANNING OPERATIONS		DAVE CARTER STEVE RAWLINGS		SAFETY OFFICER		BRIAN AYERS	
AIR ATTACK SUPERVISOR		GORDON GROSSLIGHT					
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
6. Control Operations/Work Assignments:							
<p>TASK: HOLD AND REHAB 455 ROAD TO THE SOUTHWEST TOWARDS NAKED GROUND.. PURPOSE: MAINTAIN ANCHOR FOR DIRECT OPTION. END STATE: STABLE CONTROL LINE THAT MEETS THE OBJECTIVES AND PROVIDES A SAFE WORKING ENVIRONMENT WHILE PROTECTING WILDERNESS VALUES.</p> <p>TASK: SNAG ROAD 62. PURPOSE: PREPARE LINE FOR FUTURE BURNOUT OPERATIONS. END STATE: FIRE LINE IN THE RIGHT LOCATION WITH THE CORRECT DIMENSIONS TO CONTAIN THE FIRE.</p> <p>TASK: ASSIST WITH POINT PROTECTION AT TAPOCO LODGE. PURPOSE: PROVIDE TIME AND SPACE FOR POINT PROTECTION. END STATE: STRUCTURES ARE DEFENSIBLE.</p> <p>TASK: INITIATE FIRE SUPPRESSION REPAIR. PURPOSE: REHAB DOZER AND FIRE LINE. END STATE: DOZER AND FIRE LINE IS REPAIRED PER FIRE SUPPRESSION REPAIR STANDARDS.</p>							
7. Special Instructions:							
<p>MAINTAIN ACCOUNTABILITY OF FIELD OBSERVERS WORKING IN YOUR DIVISION/GROUP.</p> <p>RAPID EXTRACTION MODULE WILL BE STAGED IN DIVISION N NEAR THE JUNCTION OF HWY 143 AND ROAD 81 - AVAILABLE FOR ALL DIVISIONS UPON REQUEST.</p> <p>**STAGE THROUGH HIGH FIRE DANGER PERIOD. BE PREPARED TO ASSIST OTHER DIVISIONS.</p> <p>MANAGEMENT ACTION POINTS (MAP) MAP 4: IF FIRE ENCROACHES MAP 4, NOTIFY OPERATIONS. EVALUATE AND IMPLEMENT NECESSARY ACTIONS TO DEFEND IDENTIFIED VALUES AT RISK, SPECIFICALLY TAPOCO, BEARPEN GAP, AND OILFIELD GAP AS WELL AS INFRASTRUCTURE VALUES IN THE AREA.</p>							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
TACTICAL	2	168.2000	136.5	168.2000	136.5	A	
COMMAND	7	166.6125		168.4000	136.5	A	
AIR TO GROUND	13	168.6375		168.6375		A	
9. Prepared By (Resource Unit Leader)				Approved By (Planning Section Chief)		Date	
TAMARA STADEL, RESL 				BILL WALN, PSC2(T) 		11/17/2016	
						Time 2000	

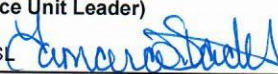

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.					
MAPLE SPRINGS		Branch:		Division/Group:			
2. Operational Period:		DAY		STRUCTURE GROUP			
Date/Time From: 11/18/2016 0700 FRI	Date/Time To: 11/19/2016 0300 SAT						
4. Operations Personnel							
FIELD OPERATIONS	WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)			STRUCTURE PROTECTION SPECIALIST	JOE TJADEN		
PLANNING OPERATIONS	DAVE CARTER STEVE RAWLINGS			SAFETY OFFICER	BRIAN AYERS		
AIR ATTACK SUPERVISOR	GORDON GROSSLIGHT						
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time		
ENG3 AMERICAN WILDFIRE E-36	11/26	JEFF STANOVICH	3	ICP/0700	ICP/1900		
ENG3 ANGEL FIRE 3572 E-37	11/25	ANDREW BERTGES	3	ICP/0700	ICP/1900		
ENG3 CAMINOS 1 E-38	11/26	JOHN ROADS	3	ICP/0700	ICP/1900		
ENG6 AZ-TNF TONTO 12-46 E-41	11/25	JOEL DELGADO	3	ICP/0700	ICP/1900		
ENG6 AZ-TNF TONTO 12-66 E-40	11/25	ERIK ANDERSON	4	ICP/0700	ICP/1900		
ENG6 NM-LNF 631 E-45	11/25	BRYCE DOWDY (T)	2	ICP/0700	ICP/1900		
WTT2 RED ROCK E-48	11/25	STEVEN SCHIPPER	2	ICP/0700	ICP/1900		
WTS2 HOMESTYLE 55 E-50	11/25	JOHNNY CASTILLO	1	ICP/0700	ICP/1900		
WTS3 J T S CONSTRUCTION INC E-62	11/26	KENT LARSON	1	ICP/0700	ICP/1900		
STPS	11/24	RUSSEL BYINGTON O-117	1	ICP/0700	ICP/1900		
STPS	11/25	BRIAN BUNN O-87	1	ICP/0700	ICP/1900		
TFLD	11/25	RYAN ROMERO O-53	1	ICP/0700	ICP/1900		
SOF2	11/24	JIM BRIGANCE O-44	1	ICP/0700	ICP/1900		
CONT. ON NEXT PAGE							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
TACTICAL	6	168.2500	136.5	168.2500	136.5	A	
COMMAND	7	166.6125		168.4000	136.5	A	
COMMAND	8	170.6875		166.5750	136.5	A	
COMMAND	9	166.9125		172.4375	136.5	A	
AIR TO GROUND	13	168.6375		168.6375		A	
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time		
TAMARA STADEL, RESL		BILL WALN, PSC2 (T)		11/17/2016	2000		

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.				
MAPLE SPRINGS		Branch:	Division/Group:			
2. Operational Period:		STRUCTURE GROUP				
DAY						
Date/Time From: 11/18/2016 0700 FRI	Date/Time To: 11/19/2016 0300 SAT					
4. Operations Personnel						
FIELD OPERATIONS	WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)	STRUCTURE PROTECTION SPECIALIST	JOE TJADEN			
PLANNING OPERATIONS	DAVE CARTER STEVE RAWLINGS	SAFETY OFFICER	BRIAN AYERS			
AIR ATTACK SUPERVISOR	GORDON GROSSLIGHT					
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
6. Control Operations/Work Assignments:						
<p>TASK: PREP STRUCTURES. PURPOSE: PREVENT LOSS OR DAMAGE TO PRIVATE PROPERTY AND STRUCTURES. END STATE: DEFENSIBLE SPACE IS DEVELOPED AROUND STRUCTURES AND COMPREHENSIVE STRUCTURE PROTECTION PLANS ARE CREATED FOR THE HOST AGENCIES.</p>						
7. Special Instructions:						
<p>MAINTAIN POSITIVE INTERACTIONS WITH LOCAL RESIDENTS AND LAND OWNERS. NOTIFY LOFR WITH ANY CONCERNS.</p> <p>MAINTAIN ACCOUNTABILITY OF FIELD OBSERVERS WORKING IN YOUR DIVISION/GROUP.</p> <p>RAPID EXTRACTION MODULE WILL BE STAGED IN DIVISION N NEAR THE JUNCTION OF HWY 143 AND ROAD 81 - AVAILABLE FOR ALL DIVISIONS UPON REQUEST.</p> <p>CREATE A STRUCTURE PROTECTION PLAN FOR THE TAPOCO LODGE.</p>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	6	168.2500	136.5	168.2500	136.5	A
COMMAND	7	166.6125		168.4000	136.5	A
COMMAND	8	170.6875		166.5750	136.5	A
COMMAND	9	166.9125		172.4375	136.5	A
AIR TO GROUND	13	168.6375		168.6375		A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
TAMARA STADEL, RES <i>Tamara Stadel</i>		BILL WALN, PSC2 (T) <i>Bill Waln</i>		11/17/2016	2000	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.				
MAPLE SPRINGS		Branch:	Division/Group:			
2. Operational Period: DAY		SWING SHIFT				
Date/Time From: 11/18/2016 0700 FRI	Date/Time To: 11/19/2016 0300 SAT					
4. Operations Personnel						
FIELD OPERATIONS	WAYNE "KATO" ICHIYASU CLARK HAMMOND (T)	DIVISION/GROUP SUPERVISOR	BOB VOSBURG MICHAEL BRYSON (TFLD)			
PLANNING OPERATIONS	DAVE CARTER STEVE RAWLINGS	SAFETY OFFICER	BRIAN AYERS			
AIR ATTACK SUPERVISOR	GORDON GROSSLIGHT					
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
ENG6 SECURITY 143 E-2	11/29	JAYSON PAPERFUS	3	ICP/1500	ICP/0300	
ENG6 TX-TCR ANAHUAC 2764 E-24	11/23	GRANT LOVATO	2	ICP/1500	ICP/0300	
SOFR	11/24	ROBERT SCHNEIDER O-68	1	ICP/1500	ICP/0300	
EMPF	11/25	TERI MILLER O-121	1	ICP/1500	ICP/0300	
6. Control Operations/Work Assignments:						
TASK: PATROL AND MONITOR FIRE LINES. PURPOSE: PREVENT FIRE SPREAD TO VALUES AT RISK. END STATE: NO FURTHER LOSS OF VALUES AT RISK.						
7. Special Instructions:						
CONDUCT OPERATIONS IN THE WILDERNESS IN COMPLIANCE WITH AGENCY DIRECTIVES. MAINTAIN ACCOUNTABILITY OF FIELD OBSERVERS WORKING IN YOUR DIVISION/GROUP. RAPID EXTRACTION MODULE WILL BE STAGED IN DIVISION N NEAR THE JUNCTION OF HWY 143 AND ROAD 81 - AVAILABLE FOR ALL DIVISIONS UPON REQUEST.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	5	166.7750	136.5	166.7750	136.5	A
COMMAND	7	166.6125		168.4000	136.5	A
COMMAND	8	170.6875		166.5750	136.5	A
COMMAND	9	166.9125		172.4375	136.5	A
AIR TO GROUND	13	168.6375		168.6375		A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
TAMARA STADEL, RESL 		BILL WALN, PSC2 (T) 		11/17/2016	2000	

AIR OPERATIONS SUMMARY (ICS 220)

1. Incident Name:		2. Operational Period: DAY		3. Sunrise: Sunset:	
MAPLE SPRINGS		Date/Time From: 11/18/2016 0700	FRI	Date/Time To: 11/19/2016 0300	SAT
4. Remarks (Safety Notes, Hazards, Air Op Special Equipment, etc.) HAZARDS: POWERLINES, HEAVY SMOKE, OTHER AIRCRAFT. APPROACH AND DEPART HELICOPTER IN A CROUCH POSITION. KEEP IN PILOTS VIEW AT ALL TIMES. MAPLE HELIBASE LAT : 35 18.1 LONG: 83 47.50		5. Ready Alert Aircraft: Medivac: UH-60 NC-HART New Incident:			
7. Personnel:		8. Frequencies:		9. Fixed-Wing (category/kind/type, make/model, N#, base):	
	Name:	Phone Number:	AM (Tone)	FM (Tone)	Air Tactical Group Supervisor Aircraft:
AIR OPERATIONS BRANCH DIRECTOR	WARREN GIACOMINI	(707) 391-6784	122.3750		TYPE 1. 844CH 690 AERO COMMANDER
AIR SUPPORT GROUP SUPERVISOR	ANNA ANDERSON	(909) 214-7604	122.8750		TYPE 1. 711PB AERO COMMANDER
AIR TACTICAL GROUPS SUPERVISOR	GORDON GROSSLIGHT	(719) 431-1389		168.6375	
AIR TACTICAL GROUP SUPERVISOR	JACK MARVIN	(520) 559-3934		166.9375	
HELIBASE MANAGER	RANDY CARTER	(501) 802-6708		163.100	
					Other Fixed-Wing Aircraft:
				168.6250	
				110.9	
11. Prepared by: Name: WARREN GIACOMINI		Position/Title: AOBD		Signature:	
ICS 220, Page 1 of 2		Date/Time: 11/17/2016 1632			

AIR OPERATIONS SUMMARY (ICS 220)

1. Incident Name: MAPLE SPRINGS		2. Operational Period: DAY Date/Time From: 11/18/2016 0700 FRI Date/Time To: 11/19/2016 0300 SAT		3. Sunrise: 0712 Sunset: 1728		
10. Helicopters (use additional sheets as necessary):						
FAA N#	Category/Kind/Type	Make/Model	Base	Available	Start	Remarks
N611CK (HT 701)	TYPE 1	S61	MAPLE	0900	0900	WATER DROPPING ONLY.
N37HX	TYPE 2	BELL 205	MAPLE		0900	BUCKET, LONGLINE.
N20PF (H512)	TYPE 2	BELL 212	MAPLE		0900	BUCKET, CREW SHUTTLE.
N173BH	TYPE 3	ASTAR 350	MAPLE		0900	BUCKET, RECON
N743PH (H407)	TYPE 3	BELL 407	MAPLE		0900	RECON, WATER DROPS.
12. Task/Mission/Assignment (category/kind/type and function includes: air tactical, reconnaissance, personnel transport, search and rescue, etc.):						
Category/Kind/Type and Function	Name of Personnel or Cargo (if applicable) or Instructions for Tactical Aircraft		Mission Start	Fly From	Fly To	


11. Prepared By: Name: WARREN GIACOMINI Position/Title: AOB Signature: *Warren Giacomini*
 ICS 220, Page 2 of 2 Date/Time: 11/17/2016 1632

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: MAPLE SPRINGS		2. Date/Time Prepared: Date: 11/17/2016 Time: 2000		3. Operational Period: DAY		Date/Time To: 11/19/2016 0300	SAT
				Date/Time From: 11/18/2016 0700		FRI	

Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A, D, or M)	Remarks
	1	TACTICAL	TAC 1	DIV - E / Z	168.0500	136.5	168.0500	136.5	A	
	2	TACTICAL	TAC 2	DIV - N , X	168.2000	136.5	168.2000	136.5	A	
	3	TACTICAL	TAC 3	DIV - CC , U	168.6000	136.5	168.6000	136.5	A	
	4	TACTICAL	TAC 4	DIV - Q	166.7250	136.5	166.7250	136.5	A	
	5	TACTICAL	TAC 5	SWING SHIFT	166.7750	136.5	166.7750	136.5	A	
	6	TACTICAL	TAC 6	STRUCTURE	168.2500	136.5	168.2500	136.5	A	
	7	COMMAND	CMD 7	CMD RPT	166.6125		168.4000	136.5	A	GREGORY BALD
	8	COMMAND	CMD 8	CMD RPT	170.6875		166.5750	136.5	A	WAUCHECHA BALD
	9	COMMAND	CMD 9	CMD RPT	166.9125		172.4375	136.5	A	LITTLE HUCKLEBERRY
	10	COMMAND	FS JOANNA	CMD RPT.	171.4750		168.1250	136.5	A	BACK UP FS REPEATER
	11	TACTICAL	STATE AID	AIR AMBULANCE	154.2800		154.2800		A	A2G EXTERNAL AIR MEDEVAC; AKA STATE FIRE / VFIRE21
	12	UNUSED	UNUSED						A	
	13	AIR TO GROUND	AG PRIMARY	AIR-TO-GRND	168.6375		168.6375		A	
	14	AIR TO GROUND	AG SECONDARY	AIR-TO-GRND	166.9375		166.9375		A	
	15	UNUSED	UNUSED						A	
	16	AIR GUARD	AIR GUARD	EMERGENCY	168.6250		168.6250	110.9	A	

5. Special Instructions:
Current version 111416. To verify press and hold # button for BK radios - current Zone window on the KNG radios. Use whichever repeater works best.

6. Prepared By (Communications Unit Leader)	Name: PAUL GARVEY 303-520-5545	Signature: 
ICS 205	IAP Page	Date/Time: 11/17/2016 2000

HEALTH AND SAFETY MESSAGE

SAFETY starts with *YOU*

We are ALL accountable for SAFE behaviors

INCIDENT: Maple Springs

DATE: 11-18-16

TIME: Day

Major Hazards and Risks:

Driving

Snags

Communication

Steep Terrain

Structure Protection

Fire Order of the Day –Be alert. Keep calm. Think clearly. Act decisively.

Narrative:

Driving-Use extreme caution driving in smoke. There is heavy public traffic on most roads and drivers may be distracted. Obey all traffic laws. Lights and seatbelts on! Take care of yourself and get good rest.

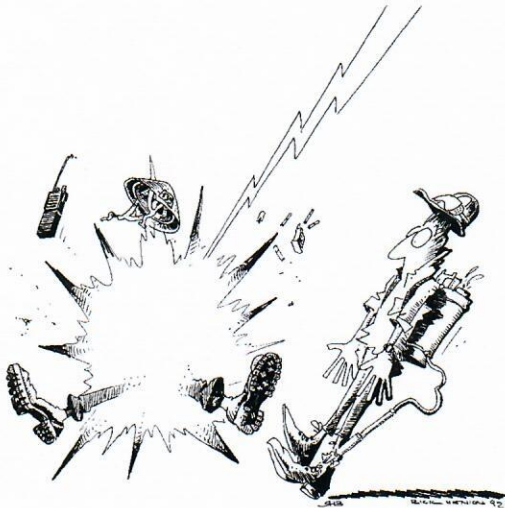
Snags-Review the safety bulletin on falling hardwood trees. Only use qualified instructors. Carefully assess snags prior to falling. Those which are unsafe to fall should be flagged and avoided. Relocate line away from snag patches.

Communications-There are radio coverage gaps on the west side of the fire and in canyons. Use human repeaters.

Structure Protection-Following Wildland Urban Interface Guidelines in IRPG pages 12-16.

Steep Terrain-Watch your footing on steep, rough and rocky slopes. Maintain spacing.

General Health-Ensure you and your people are getting adequate rest, eating well and taking care of themselves.



4. UNFAMILIAR WITH WEATHER AND LOCAL FACTORS INFLUENCING FIRE BEHAVIOR

Common Denominators of Fire Behavior On Tragedy Fires

- *Most incidents happen on the smaller fires or on Isolated portions of larger fires.
- *Most fires are innocent in appearance before the “flare-ups” or “blow-ups”. In some cases, tragedies occur in the mop-up stage.
- *Flare-ups generally occur in deceptively light fuels.
- *Fires run uphill surprisingly fast in chimneys, gullies, chutes and on steep slopes.
- *Some suppression tools, such as helicopters or air tankers, can adversely affect fire behavior. The blasts of air from low flying helicopters and air tankers have been known to cause flare-ups.

Incident Safety Officer: Brian Ayers



Region Eight Fire Risk Management

Safety Bulletin



Date: November 15, 2016

R8-FAM-RM-2016-10

Subject: Hazardous Tree Falling in the Southern Region:

Issue: Many firefighters that come into the region are involved with near misses regarding hazardous tree falling operations. The severe conditions of drought, and the late fire season have created a dangerous situation with resources out of region. Firefighters engaged in hazardous tree operations need to consider the hardwood component of the trees they are falling, and use the proper sequence and training to safely fall all trees.

Why are the hazardous tree conditions different in the Southern Region as compared to elsewhere?

- A. Hazardous trees in hardwood canopies often contain weight and limbs away from the direction you are falling the tree. The need to be carefully evaluated before attempting to fall.
- B. Due to the late fire season we experience in the southern region, trees cast their leaves giving the appearance that the tree is dead or lighter than they actually are.
- C. Dead hardwood trees are significantly heavier, making these hazard trees fall unpredictably. They are not conifers and do not carry the same attributes during falling operations.
- D. Firefighters used to working in western fire regions have been killed, paralyzed, and injured in the Southern region because they complacently fell hardwood trees in conditions different than we are currently seeing.

Hazardous tree protocol for crews:

- 1- **Identify and evaluate-** Scout for hazardous trees and flag the tree and a buffer or post warning signs. Not all dead trees are hazardous and many green trees are hazardous.
- 2- **Post lookouts-** In areas of known or potential snags and hazard trees.
- 3- **Communicate-** Make sure everyone in the work area knows the presence and location of hazard trees. Warning- Have crewmembers yell "snag" or "snag patch" when they walk by a hazardous tree or snags.
- 4- **Removal or avoidance-** Mitigate the hazards with steps agreed to by you and your supervisor. This would include flagging the hazard, posting a lookout, choosing to work away from the hazard, planning escape routes, etc. Hazardous trees that are too dangerous to cut should be identified and avoided. In areas with numerous hazard trees, the appropriate decision might be to avoid the area completely and not cut the

Summary: Conditions in hardwood trees are not similar to conifer trees, and firefighters need to take appropriate considerations and actions when working around and falling these hazardous trees. Experience in western fire regions may give way to complacency for falling protocols in these hardwoods. Do not endanger yourself or others during falling operations.

Additional information: For further information, review the Southern Region Snag Brochure.

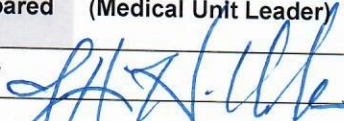
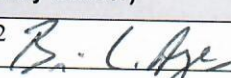
MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name				2. Operational Period						
Maple Springs Fire				Dates/Time 11/18/16 Day Operational Period						
3. Ambulance Services										
Name	Complete Address	Phone & EMS Frequency		Advanced Life Support (ALS)						
				Yes	No					
Medic 1 (ambulance)	Dedicated to Incident	Command 1, 2, or 9 Staged @ JCT Hwy 143 and 81 Rd.		Yes						
Graham County EMS	70 West Fort Hill Rd Robbinsville, NC 28771	Graham County Dispatch through 911 or 828-479-7985		Yes						
4. Air Ambulance Services										
Name		Phone		Type of Aircraft & Capability						
Mountain Area Medical Aircraft (Rotorwing) 800-962-4354		Graham County Dispatch through 911 or 828-479-7985		Night Vision Capable						
LIFESTAR (Rotorwing) 800-854-1033		Graham County Dispatch through 911 or 828-479-7985		Night vision capable, Bell 407 & EC 135						
UH-60, NCHEART (Rotorwing)		Ordered through Asheville Dispatch 828-257-4264		Identifier: N26348 Hoist Capable, Staged in Mason. Shared resource with multiple other fires.						
5. Hospitals										
Name Complete Address		GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM' N - Lat DD° MM.MMM' W - Long		Travel Time		Phone		Helipad		Level of Care Facility
		Lat:		Air	Ground			Yes	No	
Tallulah Health Clinic 409 Tallulah Rd Robbinsville, NC		Lat:			15 min	828-479-6434		No	Basic Clinic	
Swain Community Hospital 45 Plateau St. Bryson City, NC		Lat:	N 35° 26.06'	Lon:	W 083° 26.45'	15 min	40 min	720-848-0000	Yes	Community Hospital
Mission Hospital 509 Biltmore Ave Asheville, NC 828-213-1948		Lat:	N 35° 34.53'	Lon:	W 082° 32.94'	25 min	90 min	828-213-1948	Yes	Level 2 Trauma Center
University of TN Medical Center 1924 Alcoa Highway Knoxville, TN		Lat:	N 35° 57.0'	Lon:	W 083° 56.60'	35 min	120 min	865-305-9000	Yes	Level 1 Trauma Center
Grady Burn Center 80 Jesse Hill Jr. Dr. Atlanta, GA		Lat:	N 33° 45.08'	Lon:	W 084° 22.55'	60 min (fixed wing)	3.5 hr	404-616-2876	Yes	Level 1 Trauma Center, ABA Burn Center

MEDICAL PLAN (ICS 206 WF)

6. Division	Area Location Capability	
Divisions N	EMS Responders & Capability:	Mike Fincham (EMPF) 530-925-1267 Liv Stecker (EMTF) 509-675-3504 Medic 1 ambulance (ALS)
	Equipment Available on Scene:	ALS Kit, Trauma Bag, AED, O2, Pain Meds, TRS.
	Medical Emergency Channel:	Tac on ground/Command Channel
	Air:	20 minutes
	Ground:	30 minutes
	Approved Helispots:	
	Lat:	
Long:		
Divisions Q	EMS Responders & Capability:	Kellend Wolf (EMPF) 208-721-7036 Charlie Holland (EMPF) 434-547-7171 Medic 1 ambulance (ALS)
	Equipment Available on Scene:	ALS Kit, Trauma Bag, AED, O2, SKED
	Medical Emergency Channel:	Tac on ground/Command Channel
	Air:	20 minutes
	Ground:	50 minutes
	Approved Helispots:	
	Lat:	
Long:		
Divisions X	EMS Responders & Capability:	Pat Costin (EMPF) 801-592-9921 Medic 1 ambulance (ALS)
	Equipment Available on Scene:	ALS Kit, Trauma Bag, AED, O2, Pain Meds, SKED.
	Medical Emergency Channel:	Tac on ground/Command Channel
	Air:	20 minutes
	Ground:	40 minutes
	Approved Helispots:	
	Lat:	
Long:		
Divisions E/ Z	EMS Responders & Capability:	Lisa Poncelet (EMTF) 206-276-5509 Medic 1 ambulance (ALS)
	Equipment Available on Scene:	BLS Kit, Trauma Bag, AED, O2, SKED
	Medical Emergency Channel:	Tac on ground/Command Channel
	Air:	20 minutes
	Ground:	30 minutes
	Approved Helispots: Type 3 helo	H-5 H-6
	Lat:	N 35° 24.82' N 35° 24.90'
Long:	W 83° 52.5370' W 83° 51.47'	
Division CC	EMS Responders & Capability:	Edward Hallisy (EMTF) 507-273-9235 Medic 1 ambulance (ALS)
	Equipment Available on Scene:	BLS Kit, Trauma Bag, AED, O2, SKED
	Medical Emergency Channel:	Tac on ground/Command Channel
	Air:	20 minutes
	Ground:	20 minutes
	Approved Helispots: Type 3 helo only	H-1 H-7
	Lat:	N 35° 22.3' N 35° 22.38'
Long:	W 83° 52.12' W 83° 51.14'	
ICP - Robbinsville	EMS Responders & Capability:	MEDL, Graham County EMS.
	Equipment Available on Scene:	ALS kit, Trauma Bag, O2, AED, Pain Meds.
	Medical Emergency Channel:	911 or 828-479-7985
	Air:	Discretion by EMS crew
	Ground:	10 min

MEDICAL PLAN (ICS 206 WF)

Divisions Swing	EMS Responders & Capability:	Teri Miller (EMPF) 406-544-3070
	Equipment Available on Scene:	ALS Kit, Trauma Bag, AED, O2, SKED
	Medical Emergency Channel:	Tac on ground/Command Channel
	Air:	20 minutes
	Ground:	30 minutes
	Approved Helispots:	
	Lat:	
Long:		
Prepared	(Medical Unit Leader)	Reviewed By (Safety Officer)
By Jeff Holbrook – MEDL		Brian Ayers – SOF2  11/17/16 @ 2000

Finance Message
Please see Finance 828-479-4655

E-44 RNA-7561	CTR dates clarification on 11/13/16
O-174 Mike Fralicks	See Personnel in Finance
E-2 Security Fire PD	Shift tickets date question
E-71 MN Dozer	Need your signature on Shift Ticket
O-62 Fred Burger	See Libby
O-151 Zach Hartshorn	See Libby

**WILDERNESS CONSIDERATION FOR THE
MAPLE SPRINGS FIRE:**

Provide the protection of the Wilderness resource, and employ MIST tactics during fire management and associated rehab activities. (see IRPG pgs 91-92).

- Utilize natural features as much as possible.
- Cut and remove as little vegetation as possible for safe fireline construction.
- Consider minor fireline location adjustments to minimize tree cutting.
- Construct fireline only as wide and as deep as needed for safety and effectiveness.
- Carry out all your trash and food scraps every shift.
- Use a cathole for sanitation: 8" deep and at least 200' from water.
- If in doubt, ask your fireline supervisor. Fireline supervisors should contact the Wilderness READ.

Dave Finnan, Wilderness READ. Cell: 828-577-4481

Training Specialist Message
Trainees

Has your evaluator signed any tasks in your Task Book at this Incident?

Task can be signed off as they have been completed.

You do not have wait to until the end of the assignment to start having tasks signed off.

I am located at the ICP on the way to finance

James Mason
479-228-2165

A Thank-You Message

Torres Contracting 3-A Handcrew for their very generous donation to the Wildland Firefighter Foundation!

Atlantic Wildfire provided the coffee today. Your generosity is greatly appreciated!

Thank You!

Fire Suppression Repair Standards
National Forests in North Carolina
North Carolina Forest Service

General

- GPS and provide GIS files to the home unit of all suppression features (hand line, dozer line, structures, drafting sites, safety zones, helispots, camps, etc.).
- Remove all unnecessary flagging, temporary signage, supplies, equipment, and trash.
- Obtain resources clearances (archeological, botanical, T&E) prior to fire suppression repair.
- Coordinate with READs to restore all constructed fireline, safety zones, evacuation routes, parking areas, and camps (see details below).
- Screen for geologic risks associated with repair techniques including, falling rocks, landslides, and acidic rock formations.
- Fell standing snags and remove trees that pose a safety risk in areas of high public use, including trails.
- In addition, on North Carolina National Forest protected lands:
 - a. If significant repair of damaged resource is noted, notify the North Carolina Forest Service, Graham County District Ranger, Harold Phillips.

Special Areas

- Use MIST when working along the Appalachian Trail, Trail of Tears, Wilderness Areas, and Wilderness Study Areas.
- Do not use heavy equipment within Wilderness Areas and within 750 feet of the centerline (1,500 feet) Trail of Tears and Unicoi Turnpike.
- Designated Wilderness Areas – track and report use of all motorized equipment (type, number, dates of use), if authorized.
- Inventoried Roadless Areas – only use minimum-sized track hoe/excavator for restoration (no dozers).

Hand lines

- Restore hand lines to look as if undisturbed.
- Remove berms and windrows
- Fill trenched line
- Scatter bucked fuels and dead-and-down fuels, if available.
- Construct water bars as described below.
- On North Carolina Forest Service protected lands:
 - Sow with seasonally-appropriate seed and cover with organic matter:
 - i. within 50 feet of any intermittent or perennial stream where slope is between 0% to 25%.

- ii. within 50 feet of any intermittent or perennial stream where slope is greater than 25%.

Dozer line

- Restore dozer line to look as if undisturbed, including old road beds and logging roads.
- Remove berms and windrows
- Fill trenched line
- Scatter bucked fuels and dead-and-down fuels, if available.
- Construct water bars only on lines associated with a designated road or trail.
- Do not construct water bars on lines not associated with a designated road or trail; rather, restore to pre-fire condition using natural contours.
- Return turn-outs to their original state.
- Unclog culverts and culvert inlets.
- On North Carolina Forest Service protected lands:
 - a. Sow dozer line with seasonally-appropriate seed and cover with organic matter.
 - b. Sow dozer lines with seasonally-appropriate seed and cover with organic matter that are:
 - i. within 50 feet of any intermittent or perennial stream where slope is between 0% to 25%.
 - ii. within 50 feet of any intermittent or perennial stream where slope is greater than 25%.

Water crossings

- Restore water crossings, including dry channels.
- Remove debris in the stream to maintain natural flow.
- Re-contour stream banks and stream approaches to their original slope and condition.
- Unclog culverts and culvert inlets.
- Sow stream bank and stream approaches with seasonally-appropriate seed and cover with organic matter.

Water bars

- Remove berms along the side of the roads and dozer line.
- Consider using rolling dips, grade sags, and using natural contour.
- Space water bars using the level sight distance method (standing flat and looking toward upslope, install the next water bar at eye level).
- Decrease water bar spacing on water crossings including dry channels. Take care not to point outlet towards stream channels, as it increases sedimentation.
- Install water bars no more than 1 foot deep on the uphill side and pack soil.

- Angle water bars 30 to 45 degrees downslope from the high side draining toward the low slope side.
- Install water bars to lead water to a vegetated area.
- Clear all debris on the outlet side.
- Sow water bar with seasonally-appropriate seed and cover with organic matter.
- On North Carolina Forest Service protected lands:
 - a. Water bar dozer lines that have the potential for accelerated erosion to cause sedimentation to streams.

ADDITIONAL STANDARDS

Joyce Kilmer-Slick Rock Wilderness

- Remove all flagging along the lower and upper loop of the Joyce Kilmer Memorial Trail.
- Remove flagging along path used to access shut off valve, reservoir, and cultural site west of the lower loop trail (approximately ¼ mile from parking area; 35 21' 33 28.99"N 83 55' 57.49"W).
- Remove flagging marking containment line upslope from restroom, east of trail head parking for Joyce Kilmer Memorial Loop Trail.
- Repair constructed hand line outside of Wilderness upslope from restroom, east of trail head parking for Joyce Kilmer Memorial Loop Trail.
- Pull leaves, organic matter and woody debris back onto hand line.
- Use rakes and leaf blowers as necessary to return hand line to an undisturbed appearance.
- Cover path blown with leaf blower leading to shutoff valve and reservoir.
- Scatter reduced fuels cut between the lower loop trail and shutoff valve in created path. Approximately 1 mile up from east side of the Lower Loop Trail on Naked Trail at footbridge, scatter reduced fuels away from trail.
- Remove any trash and/or equipment. Except trail closure signs, all signs associated with Maple Springs Fire along Joyce Kilmer Memorial Road and in parking area will be removed.
- Standing dead snags in burned areas adjacent to Joyce Kilmer Memorial Forest Road (FR416) and within the lower Joyce Kilmer Memorial Loop Trail are of especial concern to life and safety.
- Using appropriate measures, trees should be felled in order to mitigate imminent dangers in these areas.

ACTIVITY LOG (ICS 214)

1. Incident Name:

2. Operational Period:

Date From:

Date To:

Time From:

Time To:

7. Activity Log (continuation):

Date/Time

Notable Activities

8. Prepared by: Name:

Position/Title:

Signature: _____

ICS 214, Page 2

Date/Time:

MEDICAL PLAN (ICS 206 WF)

Medical Incident Report

FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

Use items one through nine to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS/DISPATCH

Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)

2. INCIDENT STATUS: Provide incident summary and command structure.

Nature of Injury/Illness		<i>Describe the injury (Ex: Broken leg with bleeding)</i>
Incident Name		<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>
Point of Contact		<i>Name of Point of Contact</i>
Patient Care		<i>Name of Care Provider (Ex: EMT Smith)</i>

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report.

Number of Patients:	Male / Female	Age:	Weight:
Conscious? <input type="checkbox"/> YES <input type="checkbox"/> NO = MEDEVAC!			
Breathing? <input type="checkbox"/> YES <input type="checkbox"/> NO = MEDEVAC!			
Mechanism of Injury: <i>What caused the injury?</i>			
Lat/Long (Datum WGS84) <i>Ex: N 40° 42.45' x W 123° 03.24'</i>			

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> URGENT-RED Life threatening injury or illness. <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.
<input type="checkbox"/> PRIORITY-YELLOW Serious Injury or illness. <i>Ex: Significant trauma, not able to walk, 2° - 3° burns not more than 1-2 palm sizes.</i>	Ambulance or consider air transport if at remote location. Evacuation may be DELAYED.
<input type="checkbox"/> ROUTINE-GREEN Not a life threatening injury or illness. <i>Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered Routine of Convenience.

5. TRANSPORT PLAN:

Air Transport: (Agency Aircraft Preferred)

- Helispot Short-haul/Hoist Life Flight Other

Ground Transport:

- Self-Extract Carry-Out Ambulance Other

6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

- | | | |
|--|--------------------------------------|--|
| <input type="checkbox"/> Paramedic/EMT(s) | <input type="checkbox"/> Crew(s) | <input type="checkbox"/> SKED/Backboard/C-Collar |
| <input type="checkbox"/> Burn Sheet(s) | <input type="checkbox"/> Oxygen | <input type="checkbox"/> Trauma Bag |
| <input type="checkbox"/> Medication(s) | <input type="checkbox"/> IV/Fluid(s) | <input type="checkbox"/> Cardiac Monitor/AED |
| <input type="checkbox"/> Other (i.e. splints, rope rescue, wheeled litter) | | |

7. COMMUNICATIONS:

Function	Channel Name/Number	Receive (Rx)	Tone/NAC *	Transmit (Tx)	Tone/NAC *
<i>Ex: Command</i>	<i>Forest Rpt, Ch. 2</i>	<i>168.3250</i>	<i>110.9</i>	<i>171.4325</i>	<i>110.9</i>
COMMAND					
AIR-TO-GRND					
TACTICAL					

*(NAC for digital radio system)

8. EVACUATION LOCATION:

Lat/Long (Datum WGS84) <i>EX: N 40 42.45' x W 123 03.24'</i>	
Patient's ETA to Evacuation Location:	
Helispot/Extraction Size and Hazards:	

9. CONTINGENCY:

Considerations: *If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...*

REMEMBER: Confirm ETA's of resources ordered
Act according to your level of training
Be Alert. Keep Calm. Think Clearly. Act Decisively.